

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------------|------------------|---------|------------------|
| S15 | 4773 | ((tial or ((ti or titanium) near3: (al or aluminum or aluminium or aluminide))) near3 (alloy or alloys)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/12 16:55 |
| S16 | 278 | S15 and (((plastically or plastic) near3 (work or worked or working)) or forge or forging or forged) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/12 11:44 |
| S17 | 80 | S16 and ("alpha" or alpha or "alpha?" or "alpha?") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/12 11:47 |
| S19 | 145 | 148/670,671,421.ccls. and ((tial or ((ti or titanium) near3 (al or aluminum or aluminium or aluminide))) near3 (alloy or alloys)) and (((plastically or plastic) near3 (work or worked or working)) or forge or forging or forged) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/12 14:27 |
| S20 | 115 | S19 and ("alpha" or alpha or "alpha?" or "alpha?") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/12 14:26 |
| S21 | 85 | S20 not S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/12 11:47 |
| S26 | 7 | S16 and ((forge or forged or forging) with (C/s or "C/sec" or "C/second" or "C./sec" or "C./s" or "C./second" or "C./min" or "C./minute" or "C./hr" or "C./hour" or "C./h" or "C/min" or "C/minute" or "C/hr" or "C/hour" or "C/h" or "F/sec" or "F/second" or "F./s" or "F./min" or "F./minute" or "F./hr" or "F./hour" or "F./h" or "F/sec" or "F/second" or "F/s" or "F/min" or "F/minute" or "F/hr" or "F/hour" or "F/h" or K/s or "K/sec" or "K/second" or "K./sec" or "K./s" or "K./second" or "K./min" or "K./minute" or "K./hr" or "K./hour" or "K./h" or "K/min" or "K/minute" or "K/hr" or "K/hour" or "K/h" or ((cool or cooled or cooling) near3 (rate or speed)) or ((C or "C." or F or "F." or K or "K.") near2 (hour or hr or second or sec or min or minute)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/10/12 16:54 |
| S29 | 19 | ((tial or ((ti or titanium) near3 (al or aluminum or aluminium or aluminide))) near3 (alloy or alloys)) and (((plastically or plastic) near3 (work or worked or working)) or forge or forging or forged) and ((forge or forged or forging) with (C/s or "C/sec" or "C/second" or "C./sec" or "C./s" or "C./second" or "C./min" or "C./minute" or "C./hr" or "C./hour" or "C./h" or "C/min" or "C/minute" or "C/hr" or "C/hour" or "C/h" or "F./sec" or "F./second" or "F./s" or "F./min" or "F./minute" or "F./hr" or "F./hour" or "F./h" or "F/sec" or "F/second" or "F/s" or "F/min" or "F/minute" or "F/hr" or "F/hour" or "F/h" or K/s or "K/sec" or "K/second" or "K./sec" or "K./s" or "K./second" or "K./min" or "K./minute" or "K./hr" or "K./hour" or "K./h" or "K/min" or "K/minute" or "K/hr" or "K/hour" or "K/h" or ((cool or cooled or cooling) near3 (rate or speed)) or ((C or "C." or F or "F." or K or "K.") near2 (hour or hr or second or sec or min or minute)))) | USOCR | OR | OFF | 2005/10/12 16:59 |